

Case 02-6088

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

PHASE EDGE DARKENING BINARY MASKS

the specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below; insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)

(Filing Date)

(Status: patented, pending, abandoned)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Richard A. Giangiorgi, Reg. 24,284; Raiford A. Blackstone, Jr., Reg. 25,156; David J. Marr, Reg. 32,915; Linda L. Palomar, Reg. 37,903; James R. Foley, Reg. 39,979; James A. O'Malley, Reg. 45,952; Paige A. Kitzinger, Reg. 45,219; Timothy R. Croll, Reg. No. 36,771; Leo J. Peters, Reg. No. 33,562; Peter P. Scott, Reg. No. 33,279; and Sandeep Jaggi, Reg. No. 43,331.

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor Ebo H. Croffie
Inventor's signature [Signature] Date July 16, 2003
Residence 10843 SE Happy Valley Dr., Portland, OR 97236
Citizenship Ghanaians
Post Office Address same as above

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of second inventor Kunal N. Taravade
Inventor's signature [Signature] Date July 16, 2003
Residence 15539 SE Knapp Dr., Portland, OR 97236
Citizenship INDIA
Post Office Address same as above

07/17/2003 15:51 LSI GRESHAM OPERATIONS → 913127048023

07/17/2003 12:25 LSI LOGIC → 915036180308

07/15/2003 17:41 LSI GRESHAM OPERATIONS → 914089543458

NO. 711 0004

NO. 448 0003

NO. 706 0003

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of third inventor Nicholas K. Eib

Inventor's signature [Signature]

Date 7/17/03

Residence 781 Almondwood Way, San Jose, CA 95120-2202

Citizenship U.S.A.

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